a communication interface used to communicate with the wearable computer main body by radio;

- a video random access memory (VRAM);
- a display monitor, and
- a display controller which controls said display monitor and draws in said VRAM display data to be displayed on said display monitor based on drawing command information from said wearable computer main body.
 - 9. (Amended) A computer system comprising:
 - a wearable computer; and
- a wearable display device provided independently of said wearable computer, wherein said wearable display device includes:
 - a display monitor, and
- a display controller which controls said display monitor and draws in a memory display data to be displayed on said display monitor based on drawing command information from said wearable computer, wherein:

said wearable display device has a headset-mounted casing wearable on a person's head;

said headset-mounted casing is provided with a camera; and said wearable display device further includes:

- a transmitting unit which transmits an image captured by said camera to said wearable computer;
 - a visual line detecting unit which detects a user's visual line position; and

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a controlling unit which controls an image capturing direction of said camera based on a detection result of said visual line detecting unit so that said camera can capture an image corresponding to said user's visual line position.

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16. (Amended) A headset-mounted display device constituting a computer system together with a computer, said headset-mounted display device comprising: a display monitor;

a display controller which controls said display monitor and draws in a memory display data to be displayed on said display monitor based on drawing command information transmitted from said computer by radio;

a camera;

a transmitting unit which transmits an image captured by said camera to said computer;

a visual line detecting unit which detects a user's visual line position; and a controlling unit which controls an image capturing direction of said camera based on a detection result of said visual line detecting unit so that said camera can capture an image corresponding to said user's visual line position.

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1300 I Street, NW Washington, DC 20005 202.408.4000 Fax 202.408.4400 www.finnegan.com --17. (New) The computer system according to claim 1, wherein said communication interface works as a bus bridge for interconnection between a bus in said wearable computer main body and a bus in said display unit.

18. (New) The computer system according to claim 1, wherein said display controller functions as a graphics accelerator.

- 19. (New) The computer system according to claim 18, wherein said display controller repeatedly reads data from said VRAM, converts the read data into display data or refreshing, and supplies the converted data to said monitor.
- 20. (New) The computer system according to claim 1, wherein said wearable display device further includes a control section having a microcomputer which controls said communication interface, VRAM, display monitor, and display controller.
- 21. (New) The computer system according to claim 20, wherein said control section recognizes a voice signal input from a microphone and sends the voice signal as an operation control command to said wearable computer main body via said communication interface.
- 22. (New) A display unit provided independently of a computer main body, comprising:

a communication interface used to communicate with the computer main body by radio;

- a video random access memory (VRAM);
- a display monitor, and
- a display controller, which is electrically connected to said communication interface, VRAM, and display monitor, which controls said display monitor and draws in

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1300 I Street, NW Washington, DC 20005 202.408.4000 Fax 202.408.4400 www.finnegan.com said VRAM display data to be displayed on said display monitor based on drawing command information received by said communication interface by radio.

- 23. (New) The display unit according to claim 22, wherein said communication interface works as a bus bridge for interconnection between a bus in said computer main body and a bus in said display unit.
- 24. (New) The display unit according to claim 22, wherein said display controller functions as a graphics accelerator.
- 25. (New) The display unit according to claim 24, wherein said display controller repeatedly reads data from said VRAM, converts the read data into display data for refreshing, and supplies the converted data-to-said-display-monitor.
- 26. (New) The display unit according to claim 22, further comprising a control section having a microcomputer which controls said communication interface, VRAM, display monitor, and display controller.
- 27. (New) The display unit according to claim 26, wherein said control section recognizes a voice signal input from a microphone and sends the voice signal as an operation control command to said computer main body via said communication interface.--

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